


		NTSB ID: ATL01LA074		Aircraft Registration Number: N812MA	
		Occurrence Date: 07/06/2001		Most Critical Injury: None	
		Occurrence Type: Accident		Investigated By: NTSB	
Location/Time					
Nearest City/Place Ft. Lauderdale	State FL	Zip Code 33309	Local Time 1900	Time Zone EDT	
Airport Proximity: Off Airport/Airstrip		Distance From Landing Facility: 20		Direction From Airport:	
Aircraft Information Summary					
Aircraft Manufacturer Cessna		Model/Series 208B		Type of Aircraft Airplane	
Sightseeing Flight: No			Air Medical Transport Flight: No		
Narrative					
<p>Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:</p> <p>On July 6, 2001, at 1900 eastern daylight time, a Cessna 208B, N812MA, ditched into the Atlantic Ocean 20 miles east of Fort Lauderdale, Florida, following the loss of engine power. The flight was operated by Maxfly Aviation, a Title 14 CFR Part 135 operator. The repositioning flight was conducted under the provisions of Title 14 CFR Part 91 with a visual flight rules (VFR) flight plan on file. Visual meteorological conditions prevailed at the time of the accident. The airplane was destroyed and sank in 3,000 feet of water. The airline transport pilot and co-pilot were not injured. The personal flight departed Freeport, Bahamas, at 1830.</p> <p>According to the pilot, once level at 6,500 feet, the cruise checklist was completed. Approximately 10 minutes later, the engine jolted and began making a very loud whining noise. The propeller came to a complete stop and feathered itself. The pilot stated the oil temperature and pressure appeared normal, but the inter-turbine temperature was increasing rapidly. The pilot shut down the engine, and the noise stopped. After several unsuccessful attempts to restore engine power, the pilot declared an emergency and ditched the airplane 20 miles east of Ft. Lauderdale, Florida.</p> <p>The airplane was not recovered from the water for post-crash examination. Prior to the flight from Freeport, the airplane had been refueled with 95 gallons of fuel at Ft. Lauderdale Executive Airport in Ft. Lauderdale, Florida. The airplane had flown from Ft. Lauderdale to Freeport, Bahamas, and was en route to Ft. Lauderdale-Hollywood International Airport when the accident occurred.</p>					
FACTUAL REPORT - AVIATION					

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		Occurrence Date: 07/06/2001			
		Occurrence Type: Accident			
Landing Facility/Approach Information					
Airport Name	Airport ID:	Airport Elevation Ft. MSL	Runway Used	Runway Length	Runway Width
Runway Surface Type: Water					
Runway Surface Condition: Unknown					
Type Instrument Approach: NONE					
VFR Approach/Landing: Forced Landing					
Aircraft Information					
Aircraft Manufacturer Cessna		Model/Series 208B		Serial Number 208B-0553	
Airworthiness Certificate(s): Normal					
Landing Gear Type: Tricycle					
Homebuilt Aircraft? No	Number of Seats: 6	Certified Max Gross Wt. 8750 LBS		Number of Engines: 1	
Engine Type: Turbo Prop	Engine Manufacturer: P&W		Model/Series: PT6-114A		Rated Power: 675 HP
- Aircraft Inspection Information					
Type of Last Inspection AAIP	Date of Last Inspection 06/28/2001	Time Since Last Inspection 25.9 Hours		Airframe Total Time 5936 Hours	
- Emergency Locator Transmitter (ELT) Information					
ELT Installed? Yes	ELT Operated?	ELT Aided in Locating Accident Site?			
Owner/Operator Information					
Registered Aircraft Owner Maxfly Aviation		Street Address 1575 W. Commercial Blvd. #34			
		City Fort Lauderdale	State FL	Zip Code 33309	
Operator of Aircraft Jason E. Jacobs		Street Address 1717 Buchanan St. Apt. B			
		City Hollywood	State FL	Zip Code 33020	
Operator Does Business As:			Operator Designator Code:		
- Type of U.S. Certificate(s) Held: None					
Air Carrier Operating Certificate(s):					
Operating Certificate:			Operator Certificate:		
Regulation Flight Conducted Under: Part 91: General Aviation					
Type of Flight Operation Conducted: Positioning					
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First Pilot Information																																																																																						
Name On File			City On File		State On File	Date of Birth On File	Age 23																																																																															
Sex: M	Seat Occupied: Left		Principal Profession: Unknown			Certificate Number: On File																																																																																
Certificate(s): Airline Transport; Flight Instructor; Commercial																																																																																						
Airplane Rating(s): Multi-engine Land; Single-engine Land																																																																																						
Rotorcraft/Glider/LTA: None																																																																																						
Instrument Rating(s): Airplane																																																																																						
Instructor Rating(s): Airplane Multi-engine; Airplane Single-engine; Instrument Airplane																																																																																						
Type Rating/Endorsement for Accident/Incident Aircraft? Yes					Current Biennial Flight Review? 07/02/2001																																																																																	
Medical Cert.: Class 1		Medical Cert. Status: Valid Medical--no waivers/lim.			Date of Last Medical Exam: 05/31/2001																																																																																	
<table border="1"> <thead> <tr> <th rowspan="2">- Flight Time Matrix</th> <th rowspan="2">All A/C</th> <th rowspan="2">This Make and Model</th> <th rowspan="2">Airplane Single Engine</th> <th rowspan="2">Airplane Multi-Engine</th> <th rowspan="2">Night</th> <th colspan="2">Instrument</th> <th rowspan="2">Rotorcraft</th> <th rowspan="2">Glider</th> <th rowspan="2">Lighter Than Air</th> </tr> <tr> <th>Actual</th> <th>Simulated</th> </tr> </thead> <tbody> <tr> <td>Total Time</td> <td>3700</td> <td>1200</td> <td>2600</td> <td>1000</td> <td>700</td> <td>500</td> <td>50</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Pilot In Command(PIC)</td> <td>3400</td> <td>1200</td> <td>2600</td> <td>800</td> <td>700</td> <td>450</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Instructor</td> <td>1000</td> <td>20</td> <td>900</td> <td>100</td> <td>100</td> <td>50</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 90 Days</td> <td>200</td> <td>150</td> <td>150</td> <td>50</td> <td>5</td> <td>5</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 30 Days</td> <td>80</td> <td>60</td> <td>60</td> <td>20</td> <td>2</td> <td>2</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 24 Hours</td> <td>1</td> <td>1</td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>								- Flight Time Matrix	All A/C	This Make and Model	Airplane Single Engine	Airplane Multi-Engine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air	Actual	Simulated	Total Time	3700	1200	2600	1000	700	500	50				Pilot In Command(PIC)	3400	1200	2600	800	700	450					Instructor	1000	20	900	100	100	50					Last 90 Days	200	150	150	50	5	5					Last 30 Days	80	60	60	20	2	2					Last 24 Hours	1	1	1							
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Seatbelt Used? Yes		Shoulder Harness Used? Yes			Toxicology Performed? No		Second Pilot? Yes																																																																															
Flight Plan/Itinerary																																																																																						
Type of Flight Plan Filed: VFR																																																																																						
Departure Point		State		Airport Identifier		Departure Time		Time Zone																																																																														
Freeport		UN		MYGF		1830		N																																																																														
Destination		State		Airport Identifier																																																																																		
Ft. Lauderdale		FL		KFLL																																																																																		
Type of Clearance: VFR																																																																																						
Type of Airspace: Class G																																																																																						
Weather Information																																																																																						
Source of Briefing: Unknown																																																																																						
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		Occurrence Type: Accident			

Weather Information					
WOF ID	Observation Time	Time Zone	WOF Elevation	WOF Distance From Accident Site	Direction From Accident Site
FLL	1853	EDT	11 Ft. MSL	20 NM	90 Deg. Mag.
Sky/Lowest Cloud Condition: Few			3000 Ft. AGL	Condition of Light: Day	
Lowest Ceiling: None			Ft. AGL	Visibility: 10 SM	Altimeter: 30.07 "Hg
Temperature: 29 °C	Dew Point: 26 °C	Wind Direction: 120		Density Altitude: 1800 Ft.	
Wind Speed: 8	Gusts:	Weather Conditions at Accident Site: Visual Conditions			
Visibility (RVR): Ft.	Visibility (RVV)	SM	Intensity of Precipitation:		
Restrictions to Visibility:					
Type of Precipitation:					

Accident Information					
Aircraft Damage:		Aircraft Fire:		Aircraft Explosion	
Classification:					
- Injury Summary Matrix	Fatal	Serious	Minor	None	TOTAL
First Pilot				1	1
Second Pilot				1	1
Student Pilot					
Flight Instructor					
Check Pilot					
Flight Engineer					
Cabin Attendants					
Other Crew					
Passengers					
- TOTAL ABOARD -				2	2
Other Ground					
- GRAND TOTAL -				2	2

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	Occurrence Type: Accident	
Administrative Information		
Investigator-In-Charge (IIC) Butch Wilson		
Additional Persons Participating in This Accident/Incident Investigation: Steve Carl Ft. Lauderdale FSDO		
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